

MBNMS Permit Activity Report

May 31, 2005

MBNMS-2002-039

Effective Date:

Expiration Date:

Project Title: Installation of an advanced cabled observatory in the monterey bay canyon

Project Summary Proposed:

The MARS (Monterey Accelerated Research System) cabled observatory will include one science node on 62 kr of submarine cable. Details on proposed cable installation method pending.

This project is currently undergoing an Environmental Impact Statement.

Proposed Location

Location Description

Monterey Submarine Canyon

Coordinate Information:

Events Tracking:

Additional information requested 02/27/2004

Application received 02/18/2004

MBNMS-2004-026

Effective Date:

Expiration Date:

Project Title: A seawall at Ocean Harbor House

Project Summary Proposed:

To construct a seawall to protect private homes. This proposed seawall will eventually form a peninsula and will lead to the loss of the public beach.

Proposed Location

Location Description

Del Monte Beach, in front of the OHH

Coordinate Information:

Events Tracking:

MBNMS-2004-030

Effective Date:

Expiration Date:

Project Title: To install a seawall at the Pebble Beach Co. to protect the 5th hole on the golf course at Pebble Beach Golflinks

Project Summary Proposed:

The bluff below the 5th hole tee is eroding. The Pebble Beach Co. would like to install a seawall to protect the golfball reservoir at this location.

Proposed Location**Location Description****Coordinate Information:****Events Tracking:****MBNMS-2005-004 - Pending**

Effective Date: 10/08/2005**Expiration Date:** 10/08/2005**Project Title:** Monte Foundation Annual Fireworks Display at Seacliff State Beach**Project Summary Proposed:**

Additional information requested

Proposed Location**Location Description**

Seacliff State Beach, offshore of the Cement Ship

Coordinate Information:**Events Tracking:**

Application received 01/05/2005

Additional information requested 01/18/2005

MBNMS-2005-005 - Active

Effective Date: 01/28/2005**Expiration Date:** 08/31/2007**Project Title:** To conduct overflights within the Monterey Bay and north to Ano Nuevo using a Twin Otter fixed-wir aircraft.**Project Summary Proposed:**

To fly along a series of transects at an altitude of 100 feet ASL one mile from the coast within the MBNMS overflight restriction zones.

Proposed Location**Location Description**

along transects within the Monterey Bay and north to Ano Nuevo

Coordinate Information:

Proposed Location

Location Description

Coordinate Information:

Events Tracking:

Application received	01/18/2005
Additional information requested	01/24/2005
Additional information received	01/25/2005
Permit issued	01/28/2005

MBNMS-2005-006

Effective Date:

Expiration Date:

Project Title: Institutional permit for Hopkins Marine Station

Project Summary Proposed:

To conduct a variety of research projects related to seabed alteration under one umbrella permit.

Proposed Location

Location Description

Intertidal area directly adjacent to Hopkins Marine Station

Coordinate Information:

Events Tracking:

Additional information requested	12/01/2004
----------------------------------	------------

MBNMS-2005-009 - Pending

Effective Date: 10/07/2005

Expiration Date: 11/27/2005

Project Title: To drill a borehole several hundred meters deep within the MBNMS, as part of the Integrated Ocean Drilling Program

Project Summary Proposed:

Texas A & M University has applied for a permit to drill into the seafloor of the MBNMS. The proposal would drill two 350-meter deep boreholes to be drilled through the seafloor to sample ocean crust, study fluid circulation, microbiology, gas hydrates, and earthquake processes, and to conduct geophysical monitoring. The proposed project is part of the Integrated Ocean Drilling Program, a consortium of scientists partially funded by the National Science Foundation, and representing 20 countries.

Additional information is needed.

Proposed Location

Location Description

in the vicinity of the terminus of the proposed MARS cable.

Coordinate Information:

Events Tracking:

Application received	02/15/2005
Additional information requested	03/24/2005

MBNMS-2005-011 - Pending

Effective Date: 07/04/2005 **Expiration Date:** 07/05/2005

Project Title: City of Monterey's Annual Fourth of July Fireworks

Project Summary Proposed:

Additional information requested

Proposed Location

Location Description

fireworks will be deployed by barge offshore Del Monte Beach

Coordinate Information:

Events Tracking:

Additional information received	04/27/2005
Authorization issued	04/28/2005

MBNMS-2005-016

Effective Date: **Expiration Date:**

Project Title: Scenic Road buttress on beach

Project Summary Proposed:

To move, and excavate approximately 1000 cubic yards of sand, taken from the beach, to the area beneath a compromised cypress tree which is threatening the stability of the road.

Additional information is needed.

Proposed Location

Location Description

Scenic Road, Carmel

Coordinate Information:

Events Tracking:

MBNMS-2005-017 - Active

Effective Date: 05/13/2005

Expiration Date: 05/13/2010

Project Title: NPDES Permit No. CA0048682 for the RMC Davenport Cement Plant.
WDR No, R3-2005-0038

Project Summary Proposed:

The Davenport Cement Plant treats wastewater from its cement manufacturing plant in Davenport. The Discharge adjusts pH and fluvic acid levels to ensure compliance with waste discharge requirements based on the Ocean Plan before discharging the wastewater to a pond and the Pacific Ocean.

Proposed Location

Location Description

Davenport Cement Plant

Coordinate Information:

Events Tracking:

Authorization issued

03/25/2005

MBNMS-2005-018 - Active

Effective Date: 05/04/2005

Expiration Date: 05/04/2007

Project Title: PISCO

Project Summary Proposed:

Proposed Location

Location Description

Coordinate Information:

Events Tracking:

MULTI-2005-001 - Active

Effective Date: 05/09/2005

Expiration Date: 07/31/2006

Project Title: Characterization of Benthic Habitats and Inventory of Marine Life in Central California Canyon Habit

Project Summary Proposed:

1.0 Scientific Objectives:

- a) To collect surficial sediments to determine the concentrations of contaminants and physical characteristics in selected habitat types.
- b) To obtain infauna samples to determine benthic species composition, abundance, and contaminant body burdens.
- c) Collect sediment samples for assessment of the Foraminifera community.

Proposed Location

Location Description

Axes of the following canyons:

Bodega, Pioneer, Ascension, Soquel, Ano Nuevo, Monterey, Carmel, Lucia

Maps provided by applicant.

Coordinate Information:

Proposed Location

Location Description

Coordinate Information:

Proposed Location

Location Description

Axes of the following canyons:

Bodega, Pioneer, Ascension, Soquel, Ano Nuevo, Monterey, Carmel, Lucia

Maps provided by applicant.

Coordinate Information:

Proposed Location

Location Description

Coordinate Information:

Events Tracking:

Application received	04/14/2005
Additional information received	04/27/2005

MBNMS-2005-019 - Active

Effective Date: 05/09/2005 **Expiration Date:** 07/31/2006

Project Title: Sediment Transport in Soquel and Monterey Canyons

Project Summary Proposed:

We are planning on deploying 2 moorings in the Monterey Bay National Marine Sanctuary in May 2005. The moorings will be deployed in Monterey and Soquel submarine canyons for one year in water 250 m water depth. This is a follow-on to a program that USGS, and NPS had which deployed mooring in Monterey canyon for a year in 2002-03 (Permit # MBNMS-2002-030) to determine sediment transport and circulation patterns in the lower reaches of the canyon.

Proposed Location

Location Description

Monterey and Soquel Canyons in 250 m water depth.

Coordinate Information:

36° 47.42'N 121° 50.00'W

36° 50.65'N 121° 57.85'W

Proposed Location

Location Description

Coordinate Information:

Events Tracking:

Application received	04/04/2005
Permit issued	05/03/2005

MBNMS-2005-020

Effective Date: **Expiration Date:**

Project Title: Cambria American Legion annual 4th of July Fireworks event

Project Summary Proposed:

Proposed Location

Location Description

Shamel Park, Cambria, SLO County

Coordinate Information:

Events Tracking:

Application received	05/16/2005
Additional information requested	05/23/2005

MBNMS-2005-021 - Active

Effective Date: 05/03/2005 **Expiration Date:** 05/31/2006

Project Title: Environmental Protocols to avoid interactions with marine mammals during weapons training at sea

Project Summary Proposed:

Proposed Location

Location Description

Coordinate Information:

Events Tracking:

MBNMS-2005-022

Effective Date: **Expiration Date:**

Project Title: Replacement of two existing piles and expansion of deck area

Project Summary Proposed:

For the replacement of two pilings which have failed (one on 700 Cannery Row & one on 720 Cannery Row). The method of construction will be the same as used in the past--concrete bases with wooded posts. It will also require the bracing of posts for lateral support and the replacement of the 2 x 8 deck above.

Proposed Location

Location Description

Coordinate Information:

Events Tracking:

MBNMS-2005-024

Effective Date:

Expiration Date:

Project Title: Fireworks at Pillar Point Harbor, San Mateo

Project Summary Proposed:

launch 800 low altitude aerial rockets at Pillar Point Harbor on July 4, 2005.

Proposed Location

Location Description

Pillar Point Harbor - but some pyrotechnics may enter MBNMS

Coordinate Information:

Display location:

122 28.24W, 37 30.03N

Events Tracking:

Application received

05/26/2005